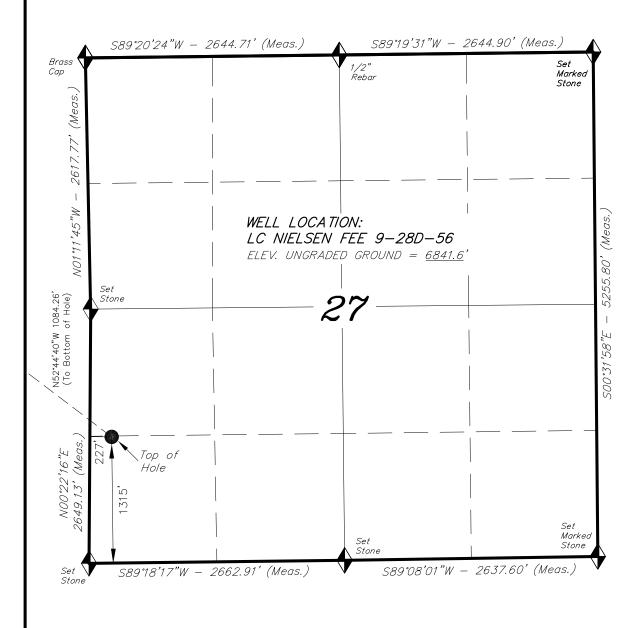
# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

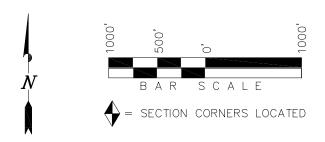
DIVISION OF OIL, GAS AND MINING  AMENDED REPORT														
APPLICATION FOR PERMIT TO DRILL								1. WELL NAME and NUMBER LC Nielsen Fee 9-28D-56						
2. TYPE OF WORK  DRILL NEW WELL  REENTER P&A WELL DEEPEN WELL						3. FIELD OR WILDCAT LAKE CANYON								
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO							5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME OF OPERATOR LINN OPERATING, INC.							7. OPERATOR PHONE 435 722-1325							
8. ADDRESS OF OPERATOR Rt. 2 Box 7735, Roosevelt, UT, 84066									9. OPERATOR E-MAIL kwilson@linnenergy.com					
10. MINERAL LEASE NUMBER (FEDERAL INDIAN OR STATE)				NERAL OWNERSHIP				12. SURFACE OWNERSHIP						
FEDERAL, INDIAN, OR STATE) Fee  13. NAME OF SURFACE OWNER (if box 12 = 'fee')					NDIAN [_	) STATE (	) FEE 🖲		FEDERAL INDIAN STATE FEE					
	SS OF SURFACE (		Randy N	ielsen					435-733-1502					
13. ADDRES	33 OF SURFACE C		O Box 628, Duch	-		IMINOL F	DDODUGTIO	U EDOM	16. SURFACE OWNER E-MAIL (if box 12 = 'fee')  19. SLANT					
17. INDIAN . (if box 12 =	ALLOTTEE OR TR : 'INDIAN')	IBE NAME		MULTIP	INTEND TO COMMINGLE PRODUCTION FROM ILTIPLE FORMATIONS									
				YES	S (Submit Commingling Application) NO				!	VERTICAL DIRECTIONAL HORIZONTAL			NTAL ()	
20. LOCAT	ION OF WELL		FO	OTAGES	S	ď.	TR-QTR	SECTIO	N	то	WNSHIP	RANGE		MERIDIAN
LOCATION	AT SURFACE		1315 F	SL 227	FWL	-	SWSW	27	27 5		5.0 S	6.0 W		U
Top of Upp	permost Producin	g Zone	1860 F	SL 465	FEL	_	NESE	28		5.0 S		6.0 W		U
At Total D			1980 F	SL 640			NESE 28			5.0 S	6.0 W		U	
21. COUNT		CHESNE			ISTANCE TO NEAREST LEASE LINE (Feet) 227					23. NUMBER OF ACRES IN DRILLING UNIT 640				
				25. DIS	ISTANCE TO NEAREST WELL IN SAME POOL lied For Drilling or Completed) 20				26. PROPOSED DEPTH MD: 6147 TVD: 5953					
27. ELEVAT	ION - GROUND LE	VEL		28. BO	ND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE				
		8841			NMB000501  Hole, Casing, and Cement Information					43-12400				
String	Hole Size	Casing Size	Length		Weight		e & Thread		c Muc	d Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	8.625	0 - 100		24.0				9.5		Class G	640	1.15	15.8
PROD	7.875	5.5	0 - 614	17	17.0	N-	-80 LT&C 9.5		9.5		Type V	150	3.8	11.2
										Class G	410	1.86	13.1	
						ATTACH	HMENTS							
	VERIFY	THE FOLLOWIN	NG ARE ATTAC	CHED IN	N ACCORDA	NCE WI	TH THE UT	AH OIL AND	GAS	CONSE	RVATION G	ENERAL RUL	ES	
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER  COMPLETE DRILLING PLAN														
<b>✓</b> AFFI	AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)  FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER													
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)  TOPOGRAPHICAL MAP														
NAME TITLE										PHONE				
SIGNATURE					DATE 05/28/2014 EMAIL									
API NUMBER ASSIGNED 43013529800000					APPROVAL BARGERIA									
									P	Permit N	Manager			

# T5S, R6W, U.S.B.&M.



### BERRY PETROLEUM COMPANY

WELL LOCATION, LC NIELSEN FEE 9-28D-56, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 OF SECTION 27, T5S, R6W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



NAD 83 (SURFACE LOCATION	
LAT: = 40°00'50.38" (40.0 LONG: = 110°33'16.82" (110.5	13993)
LONG: = 110°33'16.82" (110.5	54672)
NAD 27 (SURFACE LOCATION	
NAD 27 (SURFACE LOCATION LAT: = 40°00′50.52″ (40.0 LONG: = 110°33′14.26″ (110.5	

#### NOTES:

1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

#### BASIS OF BEARINGS & BASIS OF ELEVATION

BASIS OF BEARINGS; BEARINGS ARE BASED ON GLOBAL POSITIONING SATELLITE OBSERVATIONS.

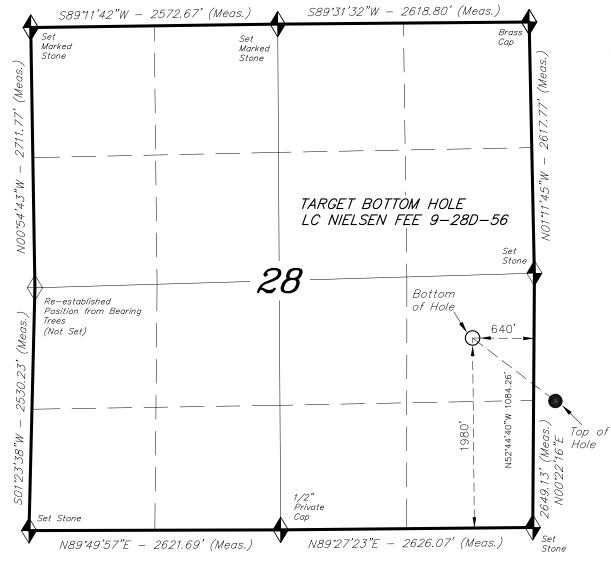
BASIS OF ELEV; ELEVATIONS ARE BASED ON AN N.G.S. OPUS CORRECTION. LOCATION: LAT. 39'58'55.06", LONG. 110'22'05.00" (TRISTATE ALUMINUM CAP) ELEV. 7307.99'

THIS IS TO CERTIFY THAT THE RESOLUTION OF ACTUAL SUB-PROMERT OF ACTUAL SUB-PROMERT OF THE SAME ARE STRUE AND CORRECT TO THE BEST OF NO. 1893/77/06 AND BELIEF.

REGISTER D LAND SURVEYOR REGISTRATE OF STATE OF

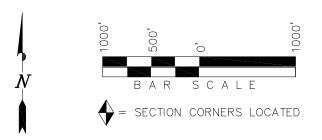
ZTri St Land Su	(435) 781–2501		
DATE SURVEYED:	10-08-13	SURVEYED BY:	M.C.
DATE DRAWN:	11-07-13	DRAWN BY:	L.C.S.
REVISED:		SCALE:	1" = 1000'

# T5S, R6W, U.S.B.&M.



### BERRY PETROLEUM COMPANY

TARGET BOTTOM HOLE, LC NIELSEN FEE 9-28D-56, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 28, T5S, R6W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



NAD 83 (BOTTOM HOLE LOCATION)

LAT: = 40°00′56.95″ (40.015820)

LONG: = 110°33′27.82″ (110.557727)

NAD 27 (BOTTOM HOLE LOCATION)

LAT: = 40°00′57.09″ (40.015859)

LONG: = 110°33′25.26″ (110.557017)

NOTES:

1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

#### BASIS OF BEARINGS & BASIS OF ELEVATION

BASIS OF BEARINGS; BEARINGS ARE BASED ON GLOBAL POSITIONING SATELLITE OBSERVATIONS.

BASIS OF ELEV; ELEVATIONS ARE BASED ON AN N.G.S. OPUS CORRECTION. LOCATION: LAT. 39'58'55.06", LONG. 110'22'05.00" (TRISTATE ALUMINUM CAP) ELEV. 7307.99'

THIS IS TO CERTIFY THAT THE REVOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACOUNTY SUBJECT TO THE RESPONSIVE FROM THE SAME ARE STRUE HOLE

HOLE AND CORRECT TO THE RESPONSIVE FAIR BELIEF.

REGISTRA DININO. STATE OF STATE OF STAMP OF STAM

Tri St Land Su	(435) 781–2501		
DATE SURVEYED:	10-08-13	SURVEYED BY:	M.C.
DATE DRAWN:	11-07-13	DRAWN BY:	L.C.S.
REVISED:		SCALE:	1" = 1000'